

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : **MOHROR, Robert Alvin**
SERIAL NO : 10/755,622
FILED : January 12, 2004
TITLE : INBRED MAIZE LINE PH48V

Grp./A.U. : 1638
Examiner : **FOX, David T.**
Conf. No. : 2953
Docket No. : P06269US01 - PHI 1203EEC

**RESPONSE TO REQUEST FOR
INFORMATION UNDER 37 C.F.R. § 1.105**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Communication from the Examiner May 17, 2006, it is respectfully requested that this Response To Request For Information Under 37 C.F.R. § 1.105 be entered and made of record. The following remarks place the application in form for allowance. No new matter is presented, as such the Response is proper under 37 C.F.R. §1.121. Applicant respectfully requests reconsideration.

Introductory Comments

Claims 1-29 are pending in the present application.

Remarks/Arguments begin on page 2 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

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Date: _____

7/17/06


Lila A. T. Akrad

REMARKS

The present application relates to inbred maize line PH48V. Claims 1-29 are pending in the present application. No new matter has been added by way of amendment. Applicant respectfully requests consideration of the claims in view of the following remarks.

Request for Information under 37 C.F.R. § 1.105

The Examiner has made a Request for Information under 37 C.F.R. § 1.105. The Examiner states the requested information is "required to make a meaningful and complete search of the prior art". See Office Action, pp. 2-5.

Applicant provides answers to each of the Examiner's interrogatories discussed *infra*. Applicant notes that the information provided to the third and fourth interrogatories are only to *previously* publicly disclosed or sold parental maize lines or progeny therefrom as requested by the Examiner. Thus, Applicant asserts the interrogatories have been answered with respect to the Examiner's request for the information for prior art purposes. Applicant points out that the third interrogatory was specific to *previously* publicly disclosed or sold as this is relevant to the Examiner's prior art inquiry. Thus Applicant notes that the response to the fourth interrogatory is also answered with respect to maize lines produced by said method using said original parental maize lines which were *previously* publicly disclosed, sold or disclosed in a U.S. patent application as this is relevant to the Examiner's request for prior art purposes as stated on page 2 of the Office Action.

The Examiner begins by asking firstly, what were the original parental maize lines used to produce maize inbred line PH48V? PHMK0 and PHT50.

Secondly, what method and steps were used to produce maize inbred line PH48V? Pedigree selection method produced by selfing for 10 generations.

Third, have any of said parental maize lines or progeny therefrom been previously publicly disclosed or sold?

a. The parental maize line PHMK0 was previously publicly disclosed in PVP Certificate No. 9300112 and U.S. Patent No. 5,365,014. The parental maize line PHT50 has not been previously publicly disclosed or sold.

b. No other progeny of the parental cross PHMK0/PHT50 was previously publicly disclosed or sold by Applicant prior to the earliest priority date.

Fourth, were any other maize lines produced by said method using said original parental maize lines, and if so, have said produced maize lines been publicly disclosed, sold or disclosed in a U.S. patent application? If so, under what designation were said other maize lines disclosed or sold? No maize line using the same F1 cross has been *previously* publicly disclosed, sold or disclosed in a U.S. patent application prior to the earliest priority date.

In light of the above remarks, Applicant respectfully requests reconsideration and compliance with the interrogatories under the Request for Information under 37 C.F.R. § 1.105.

Conclusion

In conclusion, Applicant submits in light of the above amendments and remarks, the claims as amended are in a condition for allowance, and reconsideration is respectfully requested. If it is felt that it would aid in prosecution, the Examiner is invited to contact the undersigned at the number indicated to discuss any outstanding issues.

No other fees or extensions of time are believed to be due in connection with this amendment; however, consider this a request for any extension inadvertently omitted, and charge any additional fees to Deposit Account No. 26-0084.

Reconsideration and allowance is respectfully requested.

Respectfully submitted,



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